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PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE  
(Atty. Docket No.: MBHB03-465-C (400/142))

IN THE APPLICATION OF:

McSwiggen et al.

Serial No. 10/757,803

Filed: January 14, 2004

Title RNA Interference Mediated  
Inhibition of Gene Expression Using  
Chemically Modified Short  
Interfering Nucleic Acid (siNA)

Examiner: Amy Hudson Bowman

Group Art Unit: 1635

Confirmation No.: 5421

FACSIMILE TRANSMITTAL LETTERCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
**Facsimile: 1-571-273-8300**  
**Total Page(s): 6**

Dear Sir:

- In regard to the above identified application,
1. We are transmitting herewith the attached:
    - a) Response to Office Action mailed May 31, 2005.
  2. With respect to fees:
    - a) No fee is required at this time.
    - b) Please charge any underpayment or credit any overpayment our Deposit Account, No. 13-2490.
  3. CERTIFICATE OF FACSIMILE UNDER 37 CFR § 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1, are being transmitted via facsimile (571-273-8300) to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 20, 2005.

Respectfully submitted,

By: Anita J. Terrostra  
Registration No. 47,132

Dated: July 20, 2005

McDonnell Boehnen Hulbert & Berghoff LLP  
300 South Wacker Drive  
Chicago, IL 60606  
(312)913-0001

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(siNA)**Examiner:** Amy Hudson Bowman**Group Art Unit:** 1635**Confirmation No.:** 5421**RESPONSE TO OFFICE ACTION MAILED MAY 31, 2005**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir/Madam:

Please consider the following amendments and remarks made in response to the office action mailed May 31, 2005.

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 4 of this paper.